INDEX OF SURFACE-WATER STATIONS IN TEXAS, JANUARY 1985

Compiled by E.R. Carrillo, H.D. Buckner, and Jack Rawson

U.S. GEOLOGICAL SURVEY Open-File Report 85-185



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INTRODUCTION

The U.S. Geological Survey's investigations of the water resources of Texas are conducted in cooperation with the Texas Department of Water Resources, river authorities, cities, counties, U.S. Army Corps of Engineers, U.S. Bureau of Reclamation, International Boundary and Water Commission, and others.

Investigations are under the general direction of C. W. Boning, District Chief, Texas District. The Texas District office is located in the Federal Building, 300 East 8th Street, Austin, Texas 78701.

Information regarding hydrologic data collected within their respective areas may be obtained from the subdistrict offices listed below:

W. E. Reeves, Chief Field Headquarters U.S. Geological Survey, WRD 300 E. 8th Street, Federal Bldg., Rm. 867 Austin, Texas 78701

W. J. Herb, Subdistrict Chief U.S. Geological Survey, WRD P. O. Box 6976; Fort Worth Federal Center Bldg. 23, Felix and Hemphill Streets Fort Worth, Texas 76115

R. K. Gabrysch, Subdistrict Chief U.S. Geological Survey, WRD 2320 La Branch Street, Rm. 1112 Houston, Texas 77004 J. H. Eade, Subdistrict Chief U.S. Geological Survey, WRD 1409 Knickerbocker Road San Angelo, Texas 76901

C. R. Burchett, Subdistrict Chief U.S. Geological Survey, WRD 435 Isom Road North Plaza, Suite 234 San Antonio, Texas 78216

C. C. Kidwell, Subdistrict Chief U.S. Geological Survey, WRD 318-320A Federal Bldg. Wichita Falls, Texas 76301

As of January 1, 1984, 404 streamflow, 89 reservoir-contents, 32 stage, 10 crest-stage partial-record, 2 periodic discharge through range, 31 flood-hydrograph partial-record, 15 flood-profile partial-record, 41 low-flow partial-record, 11 tide-level, 49 daily chemical-quality, 26 continuous-recording water-quality, 100 periodic biological, 19 lake surveys, 170 periodic organic and (or) nutrient, 3 periodic insecticide, 57 periodic pesticide, 25 automatic sampler, 152 periodic minor elements, 147 periodic chemical-quality, 102 periodic physical-organic, 7 continuous-recording four-parameter water-quality, 3 sediment, 40 periodic sediment, 28 continuous-recording temperature, and 38 national stream-quality accounting network stations were in operation. Plate 1 shows the location of surface-water streamflow or reservoir content and chemical-quality or sediment stations in Texas. Plate 2 shows the location of partial-record surface-water stations.

This index shows the station number and name, latitude and longitude, type of data collected, and the office principally responsible for the data collection (table 1). An 8-digit permanent numerical designation for gaging stations has been adopted on a nationwide basis; stations are numbered and listed in downstream order. In the downstream direction along the main stem, all stations on a tributary entering above a main-stem station are listed before that station. A tributary entering between two main-stem stations is listed between them. A similar order is followed in listing stations on first rank, second rank, and other ranks of tributaries. To indicate the rank of any tributary on which a gaging station is situated and the stream to which it is an immediate tributary, each indention in the listing of gaging stations represent one rank. This downstream order and system of indention show which gaging stations are on tributaries between any two stations on a main stem and the rank of the tributary on which each gaging station is situated. On plates 1 and 2, the 8-digit station number is abbreviated because of space limitation.

DESCRIPTION OF STATIONS

CONTINUOUS-RECORDING CONDUCTIVITY STATION is a water-quality station at which a continuous record of specific conductance is obtained by a conductivity monitor. For each of these stations where discharge records are available, discharge-weighted-average concentrations and loads of selected chemical constituents are computed using the continuous record of specific conductance and regression relationships between each chemical constituent and specific conductance.

CONTINUOUS-RECORDING FOUR-PARAMETER WATER-QUALITY STATION is a water-quality station at which continuous records of specific conductance, temperature, dissolved oxygen, and pH are obtained by a water-quality monitor. For each of these stations where discharge records are available, discharge-weighted-average concentrations and loads of selected chemical constituents are computed using the continuous record of specific conductance and regression relationship between each chemical constituent and specific conductance.

CONTINUOUS-RECORDING TEMPERATURE STATION is a water-quality station at which a continuous record of water temperature is obtained by a temperature monitor.

DAILY CHEMICAL-QUALITY STATION is a water-quality station at which samples are collected and specific conductance and water temperature measured once daily or more frequently. For each of these stations where discharge records are available, discharge-weighted-average concentrations and loads of selected chemical constituents are computed using the daily record of specific conductance and regression relationship between each chemical constituent and specific conductance.

DAILY SEDIMENT STATION is a water-quality station where once daily or more frequent samples are collected and analyzed for suspended-sediment concentrations. Selected samples from most stations are analyzed for particle-size distribution. Samples of bed material also are obtained to define the size distribution of bed material available for transport. These records and records of discharge are used to compute daily discharge-weighted-average concentrations and loads of sediment transported by the flow.

NATIONAL STREAM-QUALITY ACCOUNTING NETWORK (NASQAN) is a USGS data-collection network designed to (1) depict areal variability of streamflow and water-quality conditions nationwide on a year-by-year basis and (2) detect and assess long-term changes in streamflow and water quality.

PERIODIC BIOLOGICAL STATION is a water-quality station where samples are collected periodically (usually from 3 to 6 samples per year) and analyzed for the densities of fecal coliform and fecal streptococcal bacteria and (or) phytoplankton.

PERIODIC CHEMICAL-QUALITY STATION is a water-quality station where samples are collected periodically (usually from 2 to 10 samples per year) for the analyses of major inorganic constituents and related properties. Most of these stations on streams are operated in conjunction with a stream-gaging station; and an attempt is made to collect samples over as wide a range in discharge as possible. Some of these stations are equipped with stage-activated automatic samplers to facilitate the collection of several samples during periods of storm runoff. Samples from station on reservoirs usually are collected seasonally during comprehensive lake surveys.

PARTIAL-RECORD STATION. Because the number of streams for which information is desired far exceeds the number of stations feasible to operate for continuous record, the Geological Survey collects limited streamflow data at other streamgaging sites. When limited streamflow data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a PARTIAL-RECORD STATION. There are four basic types of partial-record stations: (1) A flood-hydrograph partial-record station is operated for the purpose of defining stages and maximum discharges during flood periods; (2) crest-stage partial-record station is operated for the purpose of defining annual maximum stages and discharges, (3) low-flow partial-record station is operated for the purpose of defining annual minimum discharges, and (4) reconnaissance partial-record station is operated to cover a range of discharge and the corresponding variation in water quality. Discharge measurements at low-flow partial-record stations are usually made during the periods of base flow when streamflow is primarily from ground-water effluent.

PERIODIC INSECTICIDE STATION (BOTTOM SEDIMENTS) is a site where samples of bottom sediments are collected periodically (usually from 1 to 3 samples per year) and analyzed for selected organochlorine or other insecticides and related industrial compounds.

PERIODIC MINOR-ELEMENT STATION is a water-quality station where samples are collected periodically and analyzed for minor elements such as arsenic, cadmium, chromium, copper, iron, lead, manganese, mercury, selenium, silver, and zinc. Analyses of minor-element samples collected from most of the reservoir stations include only iron and manganese. The number of samples collected from stations on streams usually range from 2 to 4 per year. Reservoirs are usually sampled seasonally during comprehensive lake surveys.

PERIODIC-ORGANIC AND (OR) NUTRIENT STATION is a water-quality station where samples are collected periodically and analyzed for properties or constituents such as biochemical oxygen demand (BOD), dissolved oxygen (DO), pH, and nitrogen and phosphorus species. The number of samples varies from station to station but usually ranges from 3 to 9 samples per year.

PERIODIC PESTICIDE STATION (WATER) is a water-quality station where samples are collected periodically (usually from 2 to 4 samples per year) and analyzed for selected pesticides such as carbonate, organochlorine, or organophosphorus insecticides and chlorophenoxy acid or triazine herbicides.

PERIODIC PHYSICAL-ORGANIC STATION is a water-quality station where samples are collected periodically and analyzed for properties or constituents such as color, turbidity, suspended solids, volatile suspended solids, and total organic carbon (TOC). The number of samples varies from station to station but usually ranges from 3 to 9 samples per year.

PERIODIC SEDIMENT STATION is a water-quality station where samples are collected periodically (usually from 4 to 9 samples per year) and analyzed for concentrations of suspended sediment. Selected samples from most station also are analyzed for particle-size distribution. Most of these stations are operated in conjunction with a stream-gaging station, and an attempt is made to collect samples over as wide a range in discharge as possible.

At each RESERVOIR-CONTENT STATION, a daily record of stage is obtained from which a daily value of content (usually at 2400 hours) is computed, compiled, and published.

At each CONTINUOUS STREAMFLOW STATION, a permanent gage is maintained from which a continuous record of stage is obtained. Measurements of flow are made to develop stage-discharge relations. Discharge records, showing the mean daily discharge and peak discharges for the major floods of each year, and total monthly and yearly runoff expressed in inches and (or) acre-feet, are computed, compiled, and published on the basis of the water year ending September 30.

TIDE-LEVEL STATIONS are operated along the coast to provide a continuous record of the tide level, which is used in hydrologic studies of the bays and estuaries. These records are not published.

AVAILABILITY OF DATA

Most of the information and data collected for the various types of stations listed above are computed, printed, and released in an annual publication, "Water Resources Data, Texas, Volume 1. Arkansas River Basin, Red River Basin, Sabine River Basin, Neches River Basin, Trinity River Basin, and Intervening Coastal Basins"; "Water Resources Data, Texas, Volume 2. San Jacinto River Basin, Brazos River Basin, San Bernard River Basin, and Intervening Coastal Basins"; and "Water Resources Data, Texas, Volume 3. Colorado River Basin, Lavaca River Basin, Guadalupe River Basin, Nueces River Basin, Rio Grande Basin, and Intervening Coastal Basins". These volumes are for limited distribution and are published primarily for the rapid release of data shortly after the end of the water year.

The International Boundary and Water Commission, United States and Mexico, operates most streamflow and some chemcal-quality stations on the Rio Grande and near the mouths of its principal tributaries at and below El Paso, Texas. Dis-

charge records collected at these stations are published in annual bulletins by the Commission and may be obtained by addressing your request to the office of the United States Section, 4110 Rio Bravo, El Paso, Texas 79902. Some quality-of-water samples are collected by the International Boundary and Water Commission and analyzed by the Geological Survey. These records are also published by the Geological Survey in the annual series of WATER RESOURCES DATA, TEXAS.

In addition to hydrologic information collected at established gaging stations, measurements of streamflow and water-quality data have been obtained for specific purposes at other locations in the State. Many of these measurements show the peak discharge for unusual floods, while others show minimum flows or channel losses, gains, and change in water quality in various stream reaches.

Water-supply papers and other reports containing special detailed information on flood discharges, rainfall intensities, hydrology of small watersheds, pollution by naturally occurring saltwater, and other related data have been prepared by the Geological Survey. In addition to published reports, records not yet published and file copies of special reports on floods and other investigations are available for examination in the District and Subdistrict offices (see p. 1) of the Geological Survey in Texas.

Type of Data

+			Totitude Type Leastier
Qa	Automatic sampler.		per year.
Q	Daily chemical-quality station.	()	Number of discharge measurements scheduled
Pw	Periodic pesticide station (water).		(NASQAN).
Ps	Periodic insecticide station (bottom sediments).	NA	National accounting stream quality network
Op	Periodic organic and (or) nutrient station	Tc	Continuous-recording temperature station.
Ls	Lake surveys (water quality).	T	Tide-level station.
L	Low-flow partial-record station.	Sp	Periodic sediment station.
H	Flood-hydrograph partial-record station.	S	Daily sediment station.
G	Gage heights only.	R	Reservoir-content station.
F	Flood-profile partial-record station.		water-quality station.
	(periodic discharge through range).	Qv	Continuous-recording four-parameter
\mathtt{Dp}	Reconnaissance partial-record station		Periodic physical-organic station.
D	Streamflow discharge station.		Periodic chemical-quality station.
С	Crest-stage partial-record station.		Periodic minor element station.
Вp	Periodic biological station.		Continuous-recording conductivity station.

station Station and of	
	of ,
No. longitude data	record 4/

ARKANSAS RIVER BASIN Arkansas River: Kansas River: Canadian River at Logan, NM 35°21'25", 103°25'03" Revuelto Creek near Logan, NM 35°20'28", 103°23'40" Canadian River above New Mexico-Texas State line, NM 35°23'35", 103°02'30" Canadian River near Amarillo, TX 35°28'13", 101°52'45" 07227000 Canadian River at Logan, NM ъ/ Б/ 07227100 07227140 BpOpQmQpSpNA 07227500 Canadian River near Amarillo, TX 35°28'13", 101°52'45" 35°28'29", 101°45'35" 35°42'38", 101°33'03" 35°39'53", 101°21'02" DQOpQmQpo Wichita Falls Chicken Creek near Amarillo, TX (2) 07227700 Do. Lake Meredith near Sanford, TX Dixon Creek near Borger, TX Canadian River near Canadian, TX 07227900 Do. 07227920 Do. 35°39'53", 101°21'02" 35°56'06", 100°22'13" DBpOpQmQpSpNA 07228000 Do. North Canadian River: Wolf Creek at Lipscomb, TX 36°14'19", 100°16'31" 0.7235000 Do. RED RIVER BASIN Red River: Prairie Dog Town Fork Red River near Wayside, TX 07297910 34°50'15", 101°24'49" DBpOpQmQpSpNA Wichita Falls Tule Creek: 34°32'43", 101°26'16" 07298100 MacKenzie Reservoir near Silverton, TX Do. 07298200 Tule Creek near Silverton, TX 34°32'36", 101°25'46" 34°34'09", 100°11'37" Do. Prairie Dog Town Fork Red River near Childress, TX 07299540 DBpOpQmQpSpNA Do. 34°24'47", 34°21'16", 99°44'03" 07299570 Red River near Quanah, TX Groesbeck Creek at State Highway 6 near Quanah, TX Wanderers Creek at Odell, TX (2) Do. CSp 99°44'24" 07299670 34°21'16", 34°20'50", D Do. 99°25'15" 07299750 Do. Salt Fork Red River: Greenbelt Lake near Clarendon, TX Salt Fork Red River: 07299840 35°00'02", 100°53'40" Do. Do. 07299890 Lelia Lake Creek below Bell Creek near 34°56'08", 100°41'46" Hedley, TX (2) Salt Fork Red River near Wellington, TX 34°57'27", 100°13'14" 34°51'32", 99°30'28" 07300000 DQBpOpQpo Do. 34°51'32", 99°30'28" 35°15'51", 100°14'29" 35°28'23", 100°07'14" 35°07'21", 100°17'07" 99°30'28" 07300500 Salt Fork Red River at Mangum, OK D Ъ/ North Fork Red River near Shamrock, TX Sweetwater Creek near Kelton, TX Wichita Falls 07301300 07301410 DQp Do. 07303300 Elm Creek near Shamrock, TX (2) Do. North Pease River: Middle Pease River: Tongue (South Pease) River: 33°51'12", 100°51'53" 34°13'39", 100°04'24" 34°10'44", 99°16'40" 34°06'36", 98°31'53" Roaring Springs near Roaring Springs, TX (1) Pease River near Childress, TX Pease River near Vernon, TX 07307700 Do. 07307800 D Do. 07308200 Н Do. Red River near Burkburnett, TX North Wichita River (head of Wichita River): DBpOpQmQpSpNA 07308500 Do. Bluff Creek: 33°47'52", 99°50'11" 33°49'14", 99°47'10" 33°37'20", 100°12"31" Truscott Brine Lake near Truscott, 07311669 Do. ROcTc North Wichita River near Truscott, TX South Wichita River at Low Flow Dam 07311700 DQcSpTc Do. 07311782 DOCTC Do. near Guthrie, TX 07311783 South Wichita River below Low Flow Dam 33°37'19" 100°12"31" G Do. near Guthrie, TX 07311800 South Wichita River near Benjamin, TX Lake Kemp near Mabelle, TX 33°38'39", 33°45'30", 33°45'36", DQcTc Do. 99.09'03" 07312000 Do. 07312100 Wichita River near Mabelle, TX 99°08'33" DQ Do. Diversion Lake: 33°48'50", 33°54'21", 33°54'34", 98°55'57" 98°54'17" South Side Canal near Dundee, TX Beaver Creek near Electra, TX Wichita River at Wichita Falls, TX Wichita River near Charlie, TX 07312110 D Do. D Do. 07312200 98°32'00" DQOp Do. 07312500 33°54'34", 34°03'11", 07312700 North Fork Little Wichita River (head of Little Wichita River): 07314000 Lake Kickapoo near Archer City, TX Little Wichita River near Archer City, TX 33°39'47", 33°39'45", 98°46'43" Do. R 07314500 98°36'46" Do.

East Fork Little Wichita River near Henrietta, TX

Lake Arrowhead near Henrietta, TX

Red River near Terral, OK

Little Wichita River above Henrietta, TX

07314800

07314900

07315200

07315500

33°45'51", 33°49'36", 33°48'46", 33°52'43",

98°22'17" 98°14'23"

98°05'05"

97°56'03"

DQp

DQp

DQ

Do.

Do.

Do.

Do.

Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station		Latit		Type of	Location of
No.	Station		nd Ltude	data	record <u>a</u> /
	DED DIVED DACIN Continued	_ _			
	RED RIVER BASINContinued				
07215050	Red River:	220/6/26!	97°12'50"	D	Fort Houth
07315950 07316000	Moss Lake near Gainesville, TX Red River near Gainesville, TX	33°46'26", 33°43'40".	97°09'35"	R DQBpOpQmSpNA	Fort Worth c/
07331500	Lake Texoma near Denison, TX	33°49'05",	96°34'20"	R	<u></u> ፮/
07331600 07332600	Red River at Denison Dam near Dension, TX Bois d'Arc Creek near Randolph, TX	33°49'08", 33°28'32".	96°33'47" 96°12'52"	DQBpOpQmSpNA D	c/ Fort Worth
07335390	Pat Mayse Lake near Chicota, TX	33°51'09",	95°32'40"	R	Do.
07335400	Sanders Creek near Chicota, TX	33°51'09",	95°32'40"	D	Do.
07335500 07336820	Red River at Arthur City, TX Red River near De Kalb, TX	33°52'32", 33°41'15",	95°30'08" 94°41'39"	D DQOpQmQpoSp	b/ Fort Worth
07337000	Red River at Index, AR	33°33'07",	94°02'28"	D D	b/
07342470	South Sulphur River (head of Sulphur River)	33°13'11",	95°51'45"	D	Fort Worth
07342500	near Commerce, TX South Sulphur River near Cooper, TX	33°21'20",	95°35'39"	DQOpQmQpo	Do.
07343000	North Sulphur River near Cooper, TX	33°28'29",	95°35'15"	DQ	Do.
07343200	Sulphur River near Talco, TX	33°23'10",	95°07'56"	DQOpPsQmQpo	Do.
07343500 07344200	White Oak Creek near Talco, TX Wright Patman Lake near Texarkana, TX	33°19'20", 33°18'16",	95°05'33" 94°09'38"	DQOpQmQpo R	Do. d/
07344210	Sulphur River near Texarkana, TX	33°18'20",	94°09'03"	DOp Qm Qp Qpo	Fort Worth
07344482	Big Cypress Creek (head of Twelvemile Bayou)	33°01'24",	95°16'12"	D	Do.
07344484	near Winnsboro, TX Lake Cypress Springs near Mount Vernon, TX	33°03'22",	95°08'21"	R	Do.
07344486	Brushy Creek at Scroggins, TX	32°58'32",	95°11'03"	D	Do.
07344489 07344500	Lake Bob Sandlin near Mount Pleasant, TX Big Cypress Creek near Pittsburg, TX	33°04'48", 33°01'15",	95°00'07" 94°52'55"	R DQOpQmQpo	Do. Do.
07345500	Ellison Creek Reservoir near Lone Star, TX	32°55'16",	94°43'17"	R	Do.
07345900	Lake O' the Pines near Jefferson, TX	32°45'04",	94°29'59"	R	<u>d/</u>
07346000 07346045	Big Cypress Creek near Jefferson, TX Black Cypress Bayou at Jefferson, TX	32°44'58", 32°46'40".	94°29'55" 94°21'26"	DOpQmQpQpo D	Fort Worth Do.
07346050	Little Cypress Creek near Ore City, TX	32°40'21",	94°45'03"	D	Do.
07346070	Little Cypress Creek near Jefferson, TX	32°42'46",	94°20'44"	DQcOpQmQpoTc	Do.
07346085 07346140	Big Cypress Creek (Caddo Lake) near Karnack, TX Frazier Creek near Linden, TX	32°41'48", 33°03'14",	94°11'15" 94°17'24"	G D	Do. Do.
	SABINE RIVER BASIN	,			
	Sabine River:				
	Cowleech Fork Sabine River (head of Sabine River) at Greenville, TX	33°07'58",	96°04'36"	D	Fort Worth
08017300 08017400	South Fork Sabine River near Quinlan, TX Lake Tawakoni near Wills Point, TX	32°53'52", 32°48'40",	96°15'11" 95°54'56"	D R	Do. Do.
08017410	Sabine River near Wills Point, TX	32°48'34",	95°54'46"	D	Do.
08018500	Sabine River near Mineola, TX	32°36'49",	95°29'08"	DQOp	Do.
08018730	Lake Fork Creek: Burke Creek near Yantis, TX	32°59'26",	95°37'18"	D	Do.
08018800	Lake Fork Reservoir near Quitman, TX	32°48'40",	95°31'38"	R	Do.
08019000	Lake Fork Creek near Quitman, TX Big Sandy Creek:	32°45'47",	95°27'46"	DQ	Do.
08019300	Lake Winnsboro near Winnsboro, TX	32°53'13",	95°20'41"	R	Do.
08019500	Big Sandy Creek near Big Sandy, TX	32°36'12",	95°05'32"	DQcOpQmQpo	Do.
08020000	Sabine River near Gladewater, TX	32°31'37",	94°57'36"	Ps PwSTc D	Do.
08020450	Sabine River above Longview, Tex.	32°28'47",	94°48'15"	D	Do.
08022040 08022060	Sabine River near Beckville, TX Martin Lake near Tatum, TX	32°19'38", 32°15'42",	94°21'12" 94°34'23"	DQOpQmQpo R	Do. Do.
08022070	Martin Creek near Tatum, TX	32°17'44",	94°29'29"	D	Do.
08022500	Sabine River at Logansport, LA	2105012011	94°00'22"	G	Houston
08025350 08025360	Toledo Bend Reservoir near Burkeville, TX Sabine River at Toledo Bend Reservoir near	31°10'25", 31°10'25",	93°33'57" 93°33'57"	R DOpQp	Do. Do.
	Burkeville, TX				20.
08026000	Sabine River near Burkeville, TX	31°03'50",	93°31'10"	DQcOpQmQpoTc	Do.
08028500 08029500	Sabine River near Bon Wier, TX Big Cow Creek near Newton, TX	30°44'49", 30°49'08",	93°36'30" 93°47'07"	DQp D	Do. Do.
08030500	Sabine River near Ruliff, TX	30°18'13",	93°44 ' 37"	DQBpOpQmSpNA	Do.
08031000	Cow Bayou near Mauriceville, TX	30°11'10",	93°54'30"	D	Do.
	NECHES RIVER BASIN				
00001000	Neches River:	2201012/2	05026110"	D	II
08031200 08031290	Kickapoo Creek near Brownsboro, TX Lake Athens near Athens, TX	32°18'34", 32°12'15",	95°36'19" 95°43'30"	D R	Houston Do.
08031400	Lake Palestine near Frankston, TX	32003'12"	95°26'12"	R	Do.
08032000	Neches River near Neches, TX	31°53'32",	95°25'50"	DQcOpTc	Do.
08033000 08033300	Neches River near Diboll, TX Piney Creek near Groveton, TX	31°07'58", 31°08'25".	94°48'35" 95°05'11"	D D	Do. Do.
	Neches River near Rockland, TX	31°01'29",	94°23'55"	DOpQmQpQpo	Do.
	Angelina River: Striker Creek:				
08033600	Bowles Creek near Selman City, TX (9 \underline{e} /)	32°11'41",	94°58'36"	DpQp	Do.
08033900	East Fork Angelina River near Cushing, TX	31°51'36",	94°49'23"	D	Do.

a/ Ouality-of-water records are filed in the District Office at Austin, Tex.

| Discharge record furnished by adjacent USGS District Offices.
| Discharge record furnished by adjacent USGS District Offices.
| Discharge and/or reservoir-content records are furnished by the Corps of Engineers.
| E/ Water samples for chemical analysis are collected to cover the range in stage and discharge.

Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station No.	Latitude Station and longitude		and		Location of record <u>a</u> /
	NECHES RIVER BASINContinued				
08034000 08036500 08036700	Neches River: Angelina River: Mud Creek: Prairie Creek: Lake Tyler near Whitehouse, TX Angelina River near Alto, TX Lake Nacogdoches near Nacogdoches, TX	32°14'30", 31°40'10", 31°35'19",	95°10'33" 94°57'24" 94°49'31"	R D R	Houston Do. Do.
08037050 08038000 08039100 08039300 08040000 08040500 08041500 08041550	Angelina River: Bayou LaNana at Nacogdoches, TX Attoyac Bayou near Chireno, TX Ayish Bayou near San Augustine, TX Sam Rayburn Reservoir near Jasper, TX B. A. Steinhagen Lake at Town Bluff, TX Neches River at Town Bluff, TX Neches River at Evadale, TX Village Creek near Kountze, TX Village Creek at State Highway 327 near Silsbee, TX (6)	31°36'58", 31°30'15", 31°23'46", 31°03'38", 30°47'43", 30°47'36", 30°21'20", 30°23'52", 30°20'48",	94°38'28" 94°18'15" 94°09'03" 94°06'21" 94°10'48" 94°10'28" 94°05'35" 94°15'48" 94°14'20"	D D R R DOpQmQpQpo DQBpOpQmSpNA DQp L	Do. Do. d/ d/ Houston Do. Do. Do.
08041700 08041720	Pine Island Bayou near Sour Lake, TX Pine Island Bayou at State Highway 105 near Sour Lake, TX (6)	30°06'21", 30°08'08",	94°20'04" 94°16'44"	DQcTc L	Do. Do.
	TAYLOR BAYOU BASIN				
08042000 08042500 08042510 08042520	Taylor Bayou near LaBelle, TX Hillebrand Bayou near Lovell Lake, TX Hillebrandt Bayou at Lovell Lake, TX Taylor Bayou below LaBelle, TX	29°52'30", 29°55'44", 29°54'49", 29°52'55",	94°09'34" 94°06'35" 94°04'07" 94°03'03"	G G T T	Houston Do. Do. Do.
	COASTAL BASIN				
08042524 08042528 08042530 08042532 08042534 08042540 08042543 08042543 08042545		29°41'07", 29°41'17", 29°41'32", 29°47'29", 29°46'00", 29°42'15", 29°42'15", 29°32'01", 29°45'39",	94°11'02" 94°09'25" 94°04'48" 94°00'35" 93°55'00" 94°25'35" 94°31'15" 94°34'36" 94°38'00"	T T T T T T T T T T T T T T T T T T T	Houston Do. Do. Do. Do. Do. Do. Do. Do. Do.
	TRINITY RIVER BASIN				
08042800	West Fork Trinity River (head of Trinity River) near Jacksboro, TX	33°17'36",	98°04'43"	D	Wichita Falls
08043000 08043100 08044000 08044500 08045000 08045400		33°13'22", 33°12'07", 33°13'54", 33°05'07", 32°52'39", 32°47'29",	97°49'54" 97°48'09" 97°41'40" 97°33'30" 97°28'29" 97°24'54"	R D D D R R	Fort Worth Do. Do. Do. Do. Do.
08045850 08046500 08047000 08047500 08048000 08048543	Clear Fork Trinity River near Weatherford, TX Benbrook Lake near Benbrook, TX Clear Fork Trinity River near Benbrook, TX Clear Fork Trinity River at Fort Worth, TX West Fork Trinity River at Fort Worth, TX West Fork Trinity River at Beach Street, Fort Worth, TX	32°44'25", 32°39'02", 32°39'54", 32°43'56", 32°45'39", 32°45'06",	97°39'06" 97°26'54" 97°26'30" 97°21'31" 97°19'56" 97°17'21"	D R D D D DOp Qv	Do. d/ Fort Worth Do. Do. Do.
08048800	Big Fossil Creek at Haltom City, TX Village Creek:	32°48'26",	97°14'54"	G	Do.
08049200 08049500	Lake Arlington at Arlington, TX West Fork Trinity River at Grand Prairie, TX Big Bear Creek:	32°42'58", 32°45'46",	97°11'32" 96°59'42"	RLsOpQmQp DOpQv	Do. Do.
08049565	Trigg Branch at DFW Airport near Euless, TX Mountain Creek:	32°52'02",	97°02 ' 20"	D	Do.
08049700 08049900 08050050 08050100 08050500 08051000 08051160	Walnut Creek near Mansfield, TX Mountain Creek near Duncanville, TX Mountain Creek Lake near Grand Prairie, TX Mountain Creek at Grand Prairie, TX Elm Fork Trinity River near Sanger, TX Isle du Bois Creek near Pilot Point, TX Elm Fork Trinity River at abandoned county bridge above Aubrey, TX	32°34'51", 32°39'43", 32°43'55", 32°44'52", 33°23'11", 33°24'23", 33°19'58",	97°06'06" 96°58'56" 96°56'35" 96°55'33" 97°05'05" 97°00'45" 97°01'49"	D G R D DOpQmQpQpo DOpQaQmQpQpo C	Do. Do. Do. Do. Do. Do.
08051190 08051500 08052700 08052780 08052800 08053000 08053500 08054500 08055000	Elm Fork Trinity River above Aubrey, TX Clear Creek near Sanger, TX Little Elm Creek near Aubrey, TX Hickory Creek at Denton, TX Lewisville Lake near Lewisville, TX Elm Fork Trinity River near Lewisville, TX Denton Creek near Justin, TX Grapevine Lake near Grapevine, TX Denton Creek near Grapevine, TX	33°19'12", 33°20'21", 33°17'00", 33°09'05", 33°04'09", 33°02'43", 33°07'08", 32°58'21", 32°59'13",	97°01'34" 97°10'51" 96°53'33" 97°08'29" 96°57'51" 96°57'51" 97°17'25" 97°03'22" 97°00'45"	C DOpQaQp DOpQaQp DOpQaQp RBpLsOpQmQp DQOpQmQp D D RBpLsOpQmQp D D RBpLsOpQmQp	Do. Do. Do. Fort Worth Do. d/ Fort Worth

a/ Quality-of-water records are filed in the District Office at Austin, Tex. $\overline{\underline{d}}$ / Discharge and/or reservoir-content records are furnished by the Corps of Engineers.

Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent	2	Lati		Type	Location
station No.	Station		nd Ltude	of data	of record ₫/
	TRINITY RIVER BASINContinued				
	West Fork Trinity River:				
08055500	Elm Fork Trinity River near Carrollton, TX	32°57'57",	96°56'39"	D	Fort Worth
08056500	Trinity River: Turtle Creek at Dallas, TX	32°48'26"	96°48'08"	D	Do.
08057000	Trinity River at Dallas, TX	32°46'29",	96°49'18"	D	Do.
08057055	Trinity River at Cedar Crest Blvd., Dallas, TX White Rock Creek:	32°45'04",	96°47'0 7"	DOpQv	Do.
08057120 08057200	McKamey Creek at Preston Road, Dallas, TX White Rock Creek at Greenville Ave., Dallas, TX	32°57'58", 32°53'21".	96°48'11" 96°45'23"	H D	Do. Do.
08057410	Trinity River below Dallas, TX	32°42'26",	96°44 ' 08"	DOpQv	Do.
08057418	Fivemile Creek at Kiest Blvd., Dallas, TX Newton Creek:	32°42'19",	96°51'32"	Н	Do.
08057440	Whites Branch at Interstate Highway 635, Dallas, TX	32°39'26",	96°44'25"	Н	Do.
08057445 08058900	Prairie Creek at U.S. Highway 175, Dallas, TX East Fork Trinity River at McKinney,	32°42'17", 33°14'38",	96°40'11" 96°36'31"	D D	Do. Do.
	Pilot Grove Creek:	•			ъо.
08059400 08060500	Sister Grove Creek near Blue Ridge, TX Lavon Lake near Lavon, TX	33°17'40", 33°01'54",	96°28'58" 96°28'56"	D R	Do. d/
08061000	East Fork Trinity River near Lavon, TX	33°01'25",	96°28'31"	D	Fort Worth
08061540 08061550	Rowlett Creek near Sachse, TX Lake Ray Hubbard near Forney, TX	32°57'35", 32°48'00",	96°36′51″ 96°29'45″	D R	Do. Do.
08061700	Duck Creek near Garland, TX	32°49'58",	96°35'43"	D	Do.
08061750	East Fork Trinity River near Forney, TX	32°46'27",	96°30'12"	DQOpQmQpo	Do.
08062000 08062500	East Fork Trinity River near Crandall, TX Trinity River near Rosser, TX	32°38'19", 32°25'35",	96°29'17" 96°27'46"	D DOpQv	Do. Do.
08062700	Trinity River at Trinidad, TX	32008105"	96°06'20"	DBpOpQmQpSpNA	Do.
08062800 08062900	Cedar Creek near Kemp, TX Kings Creek near Kaufman, TX	32°30'17", 32°30'48",	96°06'55" 96°19'44"	D D	Do. Do.
08063010	Cedar Creek Reservoir near Trinidad, TX	32°14'35",	96°08'26"	RLsOpQmQp	Do.
08063050 08063100	Navarro Mills Lake near Dawson, TX Richland Creek near Dawson, TX	31°57'27", 31°56'18",	96°41'21" 96°40'52"	R D	<u>d</u> / Fort Worth
08063500	Richland Creek near Richland, TX	31°57'02",	96°25'16"	DQOpQmQpo	Do.
08063700	Chambers Creek: Bardwell Lake near Ennis, TX	32°15'00".	96°38'49"	R	d/
08063800	Waxahachie Creek near Bardwell, TX	3201/136"	96°38'24"	D	Fort Worth
08064100 08064500	Chambers Creek near Rice, TX Chambers Creek near Corsicana, TX	32°11'54", 32°06'29",	96°31'12" 96°22'14"	DQOpQmQpo D	Do. Do.
08064600	Richland Creek at Farm Road 488	31°57'08",	96°05'50"	G	Do.
08064700	near Fairfield, TX Tehuacana Creek near Streetman, TX	31°50'54",	96°17'23"	DQp	Do.
08064800	Catfish Creek near Tennessee Colony, TX	31°52'51",	95°52'07"	D	Houston
08065000 08065200	Trinity River near Oakwood, TX Upper Keechi Creek near Oakwood, TX	31°38'54", 31°34'11",	95°47'21" 95°53'17"	D D	Do. Do.
08065350	Trinity River near Crockett, TX	31°20'08",	95°39'27"	DOpQmQpoQv	Do.
08065800 08066000	Bedias Creek near Madisonville, TX Trinity River at Riverside, TX	30°53'03", 30°51'33",	95°46'39" 95°23'55"	DQcSTc G	Do. Do.
08066100	White Rock Creek near Trinity, TX	31°03'06",	95°22'40"	D	Do.
08066170 08066190	Kickapoo Creek near Onalaska, TX Livingston Reservoir near Goodrich, TX	30°54'25", 30°38'00",	95°05'18" 95°00'36"	D RLsOpQmQp	Do. Do.
08066191	Livingston Reservoir at outflow weir near Goodrich, TX	30°37'55",	95°01'11"	D D	Do.
08066200	Long King Creek at Livingston, TX	30°42'58",	94°57'31"	D	Do.
08066250 08066300	Trinity River near Goodrich, TX Menard Creek near Rye, TX	30°34'19", 30°28'52",	94°56'55" 94°46'46"	D DQp	Do. Do.
08066400	Big Creek near Shepherd, TX	30°30'59",	94°59'06"	DQp	Do.
08066500	Trinity River at Romayor, TX	30°25'30",	94°51'02"	DQBp0pPw QaQmQpoNA	Do.
08067000 08067070	Trinity River at Liberty, TX CIWA Canal near Dayton, TX	30°03'27", 29°57'40",	94°49'05" 94°48'36"	D D	Do. Do.
00007070		29 37 40 ,	94 40 30	Б	ьо.
	CEDAR BAYOU BASIN				_
08067500 08067510	Cedar Bayou near Crosby, TX Cedar Bayou near Baytown, TX	29°58'20", 29°46'12",	94°59'10" 94°54'59"	D G	Houston Do.
08067525	Goose Creek at Baytown, TX	29°46'14",	94°59'58"	G	Do.
	SAN JACINTO RIVER BASIN				
	West Fork San Jacinto River (head of San Jacinto River):				
08067600	Lake Conroe near Conroe, TX	30°21'30",	95°33'39"	RLsOpQmQp	Houston
08067610	Lake Conroe at outflow weir near Conroe, TX	30°21'23",	95°33'37"	D DOn Bracom On On o	Do. Do.
08067650	West Fork San Jacinto River below Lake Conroe near Conroe, TX	30°20'31",	95°32'34"	DOp PwQmQpQpo	ь.
08067900	Lake Creek near Conroe, TX (9 <u>e</u> /)	30°15'12",	95°34'43"	LQp DCaRpOpOmOpoTaN	Do.
08068000 08068090	West Fork San Jacinto River near Conroe, TX West Fork San Jacinto River above Lake Houston	30°14'40", 30°05'09",	95°27'25" 95°17'59"	DQcBpOpQmQpoTcN. DBpOpPwQaQmQpQp	
	near Porter, TX	,		1 1 \-\ \-\ \-\ \-\ \-\ \-\ \-\ \-\	·
08068325	Spring Creek: Willow Creek near Tomball, TX	30°06'19",	95°32'47"	G	Do.
08068400	Panther Branch near Conroe, TX	30011128"	95°28'44"	Н	Do.
08068438 08068450	Swale No. 8 at Woodlands, TX Panther Branch near Spring, TX	30°08'38", 30°08'02",	95°28'09" 95°28'38"	H H	Do. Do.
		v - ,	00		- -

Quality-of-water records are filed in the District Office at Austin, Tex. Discharge and/or reservoir-content records are furnished by the Corps of Engineers. Water samples for chemical analysis are collected to cover the range in stage and discharge.

Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station	Station		nd	Type of	Location of
No.		longi	tude	data	record a/
	SAN JACINTO RIVER BASINContinued				
	West Fork San Jacinto River:				
08068520	Spring Creek at Spring, TX	30°05'31",	95°24'21"	DBpOpPwQa QmQpQpo	Houston
08068700	Cypress Creek at Sharp Road near Hockley, TX	29°55'15",	95°50'24"	C dimdhdha	Do.
08068720	Cypress Creek at Katy-Hockley Road near Hockley, TX	29°57'00",	95°48'29"	D	Do.
08068740	Cypress Creek at House-Hahl Road near Cypress, TX	29°57'32",	95°43'03"	DOp PwQmQpQpo	Do.
08068780 08068800	Little Cypress Creek near Houston, TX Cypress Creek at Grant Road near Houston, TX	30°00'57", 29°58'24".	95°41'50" 95°35'54"	D D	Do. Do.
08068900	Cypress Creek at Grant Road Rear Houston, TX Cypress Creek at Stuebner-Airline Road near Westfield, TX	30°00'23",	95°30'42"	G	Do.
08069000	Cypress Creek near Westfield, TX	30°02'08",	95°25'43"	DBpOpPwQaQmQpQpo	Do.
08069500	West Fork San Jacinto River near Humble, TX	30°01'37",	95°15'28"	G DD-0-0-0	Do.
08070000 08070200	East Fork San Jacinto River near Cleveland, TX East Fork San Jacinto River near New Caney, TX	30°20'11", 30°08'43",	95°06'14" 95°07'27"	DBpOpQpQpo DQcBpOpPw	Do. Do.
				QaQmQpoTc	_
08070500	Caney Creek near Spendora, TX Lake Houston:	30°15'34",	95°18'08"	DBpOpPwQaQmQpQpc	Do.
08071280	Luce Bayou above Lake Houston near Huffman, TX	30°06'34",	95°03'35"	DBpOpPwQaQmQpQpC	
08072000 08072020	Lake Houston near Sheldon, TX Lake Houston Municipal Water Purification Plant	29°54'58", 29°12'58",	95°08 ' 28" 95°12'58"	RBpLsOpPwQmQpQpc Qm	Do. Do.
000,2020	near Galena Park, TX	23 .2 30 ,	33 .2 30	4	20.
08072050	San Jacinto River near Sheldon, TX	29°52'34",	95°05'37"	G	Do.
08072300	Buffalo Bayou near Katy, TX	29°44'35", 29°43'06".	95°48'24"	D	Do.
08072400 08072500	Buffalo Bayou near Clodine, TX Barker Reservoir near Addicks, TX	29°43'06", 29°46'11".	95°43'53" 95°38'49"	G R	Do. Do.
08072700	South Mayde Creek near Addicks,	29°48'03",	95°41'32"	Ğ	20.
08072730	Bear Creek near Barker, Tx	29°49'50",	95°41'12"	D	Do.
08072760	Langham Creek at West Little York Road near Addicks, TX	29°52'01",	95°38'47"	D	Do.
08072800	Langham Creek near Addicks, TX	29°50'08",	95°37'30"	G	Do.
08073000	Buffalo Bayou: Addicks Reservoir near Addicks, TX	29°47'28",	95°37'24"	R	Do.
08073500	Buffalo Bayou near Addicks, TX	29045142"	95°36'20"	Ď	Do.
08073600	Buffalo Bayou at West Belt Drive, Houston, TX	29°45'43",	95°33'27"	DBpOpQmQpSpNA	Do.
08073630	Bettina Street Ditch at Kimberly Street at Houston, TX	29°46'32",	95°32'23"	HBpOpPwQaQmQpQpc	Do.
08073700	Buffalo Bayou at Piney Point, TX	29°44'48",	95°31'24"	G	Do.
08074000	Buffalo Bayou at Houston, TX	29°45'36",	95°24'30"	D	Do.
08074020	Whiteoak Bayou at Alabonson Road at Houston, TX Cole Creek:	29°52'14",	95°28'49"	Н	Do.
08074145	Bingle Road storm sewer at Houston, TX	29°51'31",	95°29'09"	FBpOpPwQaQmQpQpc	Do.
08074150	Cole Creek at Deihl Road, Houston, TX	29°51'04",	95°29'16"	D	Do.
08074250	Brickhouse Gully at Costa Rica Street, Houston, TX	29°49'40",	95°28'09"	Н	Do.
08074400	Lazybrook Street storm sewer at Houston, TX	29°48'15",	95°26'04"	FBpOpPwQaQmQpQpc	
08074500	Whiteoak Bayou at Houston, TX	29°46'30",	95°23'49"	DBpOpPwQmQpQpo	Do.
08074540	Little Whiteoak Bayou at Trimble Street at Houston, TX	29°47'33",	95°22'06"	G	Do
08074700	Buffalo Bayou at 69th Street, Houston, TX	29°45'15",	95°17'51"	G	Do.
08074760	Brays Bayou at Alief Road, Alief, TX	29°42'39",	95°35'13"	G	Do.
08074780 08074800	Keegans Bayou at Keegan Road near Houston, TX Keegans Bayou at Roark Road near Houston, TX	29°39'55", 29°39'23",	95°35'42" 95°33'43"	G H	Do. Do.
08074810	Brays Bayou at Gessner Drive, Houston, TX	29°40'21",	95°31'41"	H	Do.
08074910	Hummingbird Street Ditch at Mullins Street,	29°39'44",	95°29'11"	Н	Do.
08075000	Houston, TX Brays Bayou at Houston, TX	29°41'49",	95°24'43"	DBpOpPwQmQpQpo	Do.
08075400	Sims Bayou at Hiram Clarke Street, Houston, TX	29°37'07",	95°26'45"	DBpOpPwQaQmQpQpc	
08075470	Sims Bayou at MLK Boulevard, Houston, TX	29°38'42",	95°20'13"	H	Do.
08075500	Sims Bayou at Houston, TX	29°40'27", 29°40'35".	95°17'21"	DBpOpPwQmQpQpo	Do.
08075650 08075730	Berry Bayou at Forest Oaks Street, Houston, TX Vince Bayou at Pasadena, TX	29°41'40",	95°14'37" 95°12'58"	G D	Do. Do.
08075770	Hunting Bayou at Interstate Highway 610,	29°47'35",	95°16'04"	DBpOpPwQaQmQpQpo	
08075780	Houston, TX Greens Bayou at Cutten Road near Houston, TX	29°56'56",	95°31'10"	Н	Do.
08075900	Greens Bayou at U.S. Highway 75 near Houston, TX	29°57'24",	95°25'04"	D	Do.
08076000	Greens Bayou near Houston, TX	29°55'05",	95°18'24"	DBpOpPwQmQpQpo	Do.
08076180	Garners Bayou near Humble, TX	29°56'03",	95°14'02"	D	Do.
08076500 08076700	Halls Bayou at Houston, TX Greens Bayou at Ley Road, Houston, TX	29°51'42", 29°50'13",	95°20'05" 95°13'59"	D D	Do. Do.
	CLEAR CREEK BASIN	, ,			•
00077000		2002515011	05017111	D	Vouctor
08077000	Clear Creek near Pearland, TX Turkey Creek:	29°35'50",	95°17'11"	D	Houston
08077505	Beamer Ditch at Houston, TX	29°35'30",	95°13'19"	G	Do.
08077520	Turkey Creek near Friendswood, TX	29°35'02", 29°31'02",	95°11'13" 95°10'42"	H C	Do. Do.
000//000	Clear Creek near Friendswood, TX	29 JI UZ ,	33 TO 42	·	ь.
	COASTAL BASIN				
08077650	Moses Lake-Galveston Bay near Texas City, TX	29°26'50",	94°55'12"	G	Houston
, 550		,	· -		

 $[\]underline{a}/$ Quality-of-water records are filed in the District Office at Austin, Tex.

Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station	Station	Lati a	tude nd	Type of	Location of
No.			itude	data	record 르/
	HIGHLAND BAYOU BASIN				
	Highland Bayou Diversion Channel near Hitchcock, TX Highland Bayou near Texas City, TX	29°21'20", 29°19'54",	95°02'22" 94°56'42"	G G	Houston Do.
	CHOCOLATE BAYOU BASIN				
18078000	Chocolate Bayou near Alvin, TX	29°22'09",	95°19'14"	DBpOpQmQpSpNA	Houston
,00,0000		2) 22 0) ,	25 17 14	pphobdmdbohm.	nouscon
	BRAZOS RIVER BASIN				
	Double Mountain Fork Brazos River: Blackwater Draw (head of North Fork Double Mountain Fork Brazos River):				
08079300 08079575	Blackwater Draw tributary near Floyd, NM North Fork Double Mountain Fork Brazos River near Post, TX		103°45'05" 101°20'24"	C DQ	b/ San Āngelo
08079600 08080500	Double Mountain Fork Brazos River at Justiceburg, TX Double Mountain Fork Brazos River near Aspermont, TX Salt Fork Brazos River:		101°11'50" 100°10'49"	DQ DQBpOpQmSpNA	Do. Do.
28080600	Running Water Draw near Clovis, NM		103°12'05"	C	b/
08080900 08080950	White River below falls near Crosbyton, TX (4) Duck Creek near Girard, TX	33°39'57", 33°21'22",	101°09'35" 100°42'17"	L D	San Āngelo Do.
08081000 08081200	Salt Fork Brazos River near Peacock, TX	33°12'43",	100°25'53" 100°25'52"	DQ DO-T-	Do.
08082000	Croton Creek near Jayton, TX Salt Fork Brazos River near Aspermont, TX	33°17'18",	100°23°32"	DQcTc DBpOpQmQpSpNA	Do. Do.
0000100	Brazos River:				D -
08082180 08082500	North Croton Creek near Knox City, TX Brazos River at Seymour, TX	33°22'59", 33°34'51",	100°04'51" 99°16'02"	DQ DQ	Do. Wichita Fall
8082700	Millers Creek near Munday, TX	33°19'45",	99°27'53"	D ,	Do.
)8082800)8082950	Millers Creek Reservoir near Bomarton, TX Elm Creek near Proffitt, TX (9)	33°24'32", 33°11'00",	99°23'19" 98°53'40"	R LQp	Do. Do.
8083100	Clear Fork Brazos River near Roby, TX	220/711511	100°23'18"	D	San Angelo
8083240 8083245	Clear Fork Brazos River at Hawley, TX Mulberry Creek near Hawley, TX	32°35'53", 32°34'04",	99°48'53" 99°47'32"	D DQp	Do. Do.
0003243	Clear Fork Brazos River:	32 34 04 ,	99 47 32	ъбъ	ьо.
8083500	Fort Phantom Hill Reservoir near Nugent, TX	32°36'58",	99°40'05"	R	Do.
08084000 08084100	Clear Fork Brazos River at Nugent, TX Deadman Creek near Nugent, TX (6 e/)	32°41'24", 32°40'36",	99°40'09" 99°37'00"	D LOpQp	Do. Do.
	Paint Creek:				
08084500	Lake Stamford near Haskell, TX Paint Creek:	33°04'44",	99°34'52"	R	Wichita Fall:
08084800	California Creek near Stamford, TX	32°55'51",	99°38'32"	D	Do.
8085500	Clear Fork Brazos River at Fort Griffin, TX Hubbard Creek:	32°56'04",	99°13'27"	D	Do.
0000450	Salt Prong Hubbard Creek:	000/010=#	000461000		
08086150 08086212	North Fork Hubbard Creek near Albany, TX Hubbard Creek below Albany, TX	32°42'27", 32°43'58",	99°16'29" 99°08'25"	DQ DQcTc	San Angelo Do.
08086290	Big Sandy Creek above Breckenridge, TX	32°38′54",	99°00'15"	DQcTc	Do.
)8086400)8086500	Hubbard Creek Reservoir near Breckenridge, TX Hubbard Creek near Breckenridge, TX	32°49'53", 32°50'13",	98°58'03" 98°56'52"	RLsOpQmQp D	Do. Do.
8088080	Brazos River near South Bend, TX	33°01'27",	98°38'37"	DBpOpQmQpSpNA	
8088300	Salt Creek: Briar Creek near Graham, TX	33°12'43",	98°37'06"	D	Do
8088400	Lake Graham near Graham, TX	33°08'04",	98°36'48"	R	Do. Do.
8088450	Big Cedar Creek near Ivan, TX	32°49'39",	98°43'25"	D	Do.
)8088500)8088600	Possum Kingdom Lake near Graford, TX . Brazos River at Morris Sheppard Dam near	32°52'20", 32°52'00",	98°25'32" 98°26'00"	RLsOpQmQp Q	Do.
0000000	Graford, TX				D -
)8089000)8090800	Brazos River near Palo Pinto, TX Brazos River near Dennis, TX	32°51'45", 32°36'56",	98°18'08" 97°55'32"	D DQ	Do. Fort Worth
000000	Lake Granbury near Granbury, TX	32°22'27",	97°41'20"	RLsOpQmQp	Do.
)8091000)8091500	Brazos River near Glen Rose, TX Paluxy River at Glen Rose, TX	32°16'18", 32°13'53",	97°39'48" 97°46'37"	DOpQmQpQpo D	Do. Do.
10091300	Squaw Creek:	32 13 33 ,	97 40 37	D	ь.
8091730	Squaw Creek Reservoir near Glen Rose, TX	32°18'00",	97°47'12"	R	Do.
)8091750)8091900	Squaw Creek near Glen Rose, TX Lake Pat Cleburne near Cleburne, TX	32°16'12", 32°17'20",	97°43'56" 97°24'54"	D R	Do. Do.
8092000	Nolan Piver at Blum, TX	32°09'02",	97°24'09"	D	Do.
8092500 8092600	Lake Whitney near Whitney, TX Brazos River at Whitney Dam near Whitney, TX	31°51'55", 31°52'00",	97°22'18" 97°22'00"	RBpLsOpQmQp Q	<u>đ</u> /
8093100	Brazos River near Aquilla, TX	31°48′44",	97°17'51"	D	Fort Worth
8093160 8093250	Aquilla Creek hear Peoria, TX (9 e/)	31°58'40", 32°00'20",	97°14'44"	DpOpQmQpQpo	Do.
8093260	Hackberry Creek at Hillsboro, TX Hackberry Creek below Hillsboro, TX (9)	31°59'43",	97°08'59" 97°08'38"	DOpQmQpQpo LOpQmQpQpo	Do. Do.
8093350	Aquilla Lake above Aquilla, TX	31°53'59",	97°12'09"	RBpLsOpQmQp	Do.
8093360 8093500	Aquilla Creek above Aquilla, TX Aquilla Creek near Aquilla, TX	31°53'42", 31°50'40",	97°12'21" 97°12'04"	D DOpQmQpQpo	Do. Do.
8093530	Aquilla Creek at abandoned Missouri-Kansas-Texas	31°48'59",	97°11'35"	Борошороро F	Do.
	Railroad Bridge near Aquilla, TX Aquilla Creek at Farm Road 2114 near Aquilla, TX	31°47'23",	97°11'13"	F	Do.
18093540	Aquitta Ofeck at raim Nodu 2114 Heat Aquittà, IX	JI 4/ 4J ,			ப் 0 •
)8093540)8093560	Aquilla Creek at Farm Road 1858 near Ross, TX	31°43'33",	97°12′39″	F	Do.
		31°43'33", 31°41'06", 31°58'41",	97°12'39" 97°11'02" 97°02'04"	F F D	Do. Do. Do.

Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station No.	Station	Latit an longi	d	Type of data	Location of record <u>a</u> /
	BRAZOS RIVER BASINContinued				
08095000 08095200	Brazos River: North Bosque River near Clifton, TX North Bosque River at Valley Mills, TX South Bosque River:	31°47'09", 31°40'10",	97°34'04" 97°28'09"	D D	Austin Do.
08095300	Middle Bosque River near McGregor, TX	31°30'33",	97°21'56"	D	Do.
08095400	Hog Creek near Crawford, TX	31°33'20", 31°34'46",	97°21'22" 97°11'51"	D	Do.
08095550 08095600	Waco Lake near Waco, TX Bosque River near Waco, TX	31°36'04",	97°11'36"	R H	<u>d</u> / Austin
08096500	Brazos River at Waco, TX	31°32'06",	97°04'22"	D	Do.
08098290 08099100	Brazos River near Highbank, TX Leon River (head of Little River) near De Leon, TX	31°08'02", 32°10'25",	96°49'29" 98°31'58"	DQcBpOpQmSpTcN D	A Do. San Angelo
08099300	Sabana River near De Leon, TX	32°06'50",	98°36'19"	D	Do.
08099400 08099500	Proctor Lake near Proctor, TX Leon River near Hasse, TX	31°58'07", 31°57'28",	98°29'09" 98°27'32"	R D	<u>d</u> / San Ängelo
08100000	Leon River near Hamilton, TX	31°47 '1 9",	98°07'16"	D	Austin
08100500 08101000	Leon River at Gatesville, TX Cowhouse Creek at Pidcoke, TX	31°25'58", 31°17'05",	97°45'42" 97°53'05"	D D	Do. Do.
08102000	Belton Lake near Belton, TX	31°06'22",	97°28'28"	R	d/
08102500	Leon River near Belton, TX	31°04'12",	97°26'28"	D	Austin
08103800	Lampasas River near Kempner, TX Rocky Creek:	31°04'54",	98°00'59"	D	Do.
08103900	South Fork Rocky Creek near Briggs, TX	30°54'41",	98°02'12"	DBpOpQmQpSp	Do.
08104050 08104100	Stillhouse Hollow Lake near Belton, TX Lampasas River near Belton, TX	31°01'20", 31°00'06",	97°31'57" 97°29'32"	R D	<u>d</u> / Austin
08104100	Salado Creek above Salado, TX (9)	30°56'42",	97°32'30"	L	Do.
08104310	Salado Creek below Salado, TX (9)	30°57'07",	97°31'26"	ŗ	Do.
08104500	Little River near Little River, TX San Gabriel River:	30°57'59",	97°20'45"	D	Do.
08104645	North Fork San Gabriel River near Liberty Hill, TX North Fork San Gabriel River:	30°42'11",	97°52'37"	Op Qm Qp Qp o	
08104650	Lake Georgetown near Georgetown, TX	30°40'03",	97°43'38"	RBpLsOpQmQp	d/
08104700 08104750	North Fork San Gabriel River near Georgetown, TX Middle Fork San Gabriel River near Georgetown, TX (9)	30°39'42", 30°39'08",	97°42'40" 97°41'40"	DOpQmQpQpo L	Austin Do.
08104795	North Fork San Gabriel River upstream from State Highway 418 at Georgetown, TX (9)	30°38'44",	97°40'49"	L	Do.
08104900 08104950	South Fork San Gabriel River at Georgetown, TX South Fork San Gabriel River upstream from State Highway 418 at Georgetown, TX (9)	30°37'32", 30°38'38",	97°41'27" 97°40'50"	L D	Do. Do.
08105000 08105095	San Gabriel River at Georgetown, TX (9) Berry Creek upstream from Interstate Highway 35 near Georgetown, TX (9)	30°39'14", 30°42'11",	97°39'18" 97°39'58"	L L	Do. Do.
08105100 08105102	Berry Creek near Georgetown, TX Berry Creek at downstram side of Interstate Highway 35 near Georgetown, TX (9)	30°41'28", 30°41'27",	97°39'21" 97°39'17"	D L	Do. Do.
08105200	Berry Creek at State Highway 971 near Georgetown, TX (9)	30°40'33",	97°36'51"	L	Do.
08105300 08105600	San Gabriel River near Weir, TX Granger Lake near Granger, TX	30°38'45", 30°41'34",	97°35'06" 97°19'34"	DOpQmQpQpo RBpLsOpQmQp	Do. d/
08105700	San Gabriel River at Laneport, TX	30°41'40",	97°16'43"	DOpQmQpQpo	Austin
08106310	San Gabriel River near Rockdale, TX Little River near Rockdale, TX	30°43'39", 30°45'38".	97°02'19" 97°00'49"	D D	Do. Do.
08106350 08106500	Little River at Cameron, TX	30°49'53",	96°57'01"	DQBpOpQmSpNA	Do.
08109000	Brazos River near Bryan, TX	30°36'52",	96°29'10"	D	Do.
08109700	Middle Yegua Creek (head of Yegua Creek) near Dime Box, TX	30°20'21",	96°54 '1 6"	D	Do.
08109800	East Yegua Creek near Dime Box, TX	30°24'26",	96°49'02"	DOp Qm Qp Qpo	Do.
08109900 08110000	Somerville Lake near Somerville, TX Yegua Creek near Somerville, TX	30°19'20", 30°19'18",	96°31'32" 96°30'26"	RBpLsOpQmQp DOpQmQpQpo	<u>d</u> / Austin
08110100	Davidson Creek near Lyons, TX	30°25'10",	96°32'24"	D	Do.
08110200	Brazos River at Washington, Tx Navasota River:	30°21'40",	96°09 '18"	G	Do.
08110300	Lake Mexia near Mexia, TX	31°38'37",	96°34'43"	R	Do.
08110325	Navasota River above Groesbeck, TX	31°34'27",	96°31'14"	DQ D	Do.
08110430 08 11 0470	Big Creek near Freestone, TX Lake Limestone near Marquez, TX	31°30'25", 31°19'30",	96°19'31" 96°19'08"	RLsOpQmQp	Do. Do.
08110500	Navasota River near Easterly, TX	31°10'12",	96°17 '51"	DQp	Do.
08111000 08111010	Navasota River near Bryan, TX Navasota River near College Station, TX	30°52'10", 30°36'26",	96°11'32" 96°10'53"	D D	Do. Do.
08111500 08111600	Brazos River near Hempstead, TX Piney Creek near Bellville, TX (4) Mill Creek:	30°07'44", 29°57'06",	96°11'15" 96°10'20"	D L	Houston Do.
08111650	West Fork Mill Creek near Industry, TX (4)	29°58'55",	96°30'00"	L	Do.
08111700	Mill Creek near Bellville, TX	29°52'51",	96°12'18"	DQp DOBDODOMSNA	Do.
08114000 08115000	Brazos River at Richmond, TX Big Creek near Needville, TX	29°34'56", 29°28'35",	95°45'27" 95°48'45"	DQBpOpQmSNA D	Do. Do.
	Brazos River near Rosaron, TX	29°50'58",	95°34'56"	D	Do.
	SAN BERNARD RIVER BASIN				
08117500	San Bernard River near Boling, TX	29°18'47",	95°53'36"	${\tt DBpOpQmQpSpNA}$	Houston

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Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station	Station	Latitude and	Type Location of of	n
No.	0 tat 1011	longitude	data record £	<u>a/</u>
	COLORADO RIVER BASIN			
08118000 08119500 08120500 08120700 08121000	Colorado River: Lake J. B. Thomas near Vincent, TX Colorado River near Ira, TX Deep Creek near Dunn, TX Colorado River near Cuthbert, TX Colorado River at Colorado City, TX	32°35'09", 101°12'18" 32°32'18", 101°03'12" 32°34'25", 100°54'27" 32°28'38", 100°56'58" 32°23'33", 100°52'42"	R San Angel D Do. D Do. DQcTc DQ Do.	Lo
08123000	Morgan Creek: Lake Colorado City near Colorado City, TX	32°20'41", 100°55'10"	R Do.	
08123600 08123720 08123800 08123850 08123950 08124000 08126380 08127000 08128000	Champion Creek: Champion Creek Reservoir near Colorado City, TX Beals Creek near Coahoma, TX Beals Creek near Westbrook, TX Colorado River above Silver, TX E. V. Spence Reservoir near Robert Lee, TX Colorado River at Robert Lee, TX Colorado River near Ballinger, TX Elm Creek at Ballinger, TX South Concho River (head of Concho River) at Christoval, TX	32°16'53", 100°51'30" 32°14'56", 101°21'42" 32°11'57", 101°00'49" 32°03'37", 100°45'56" 31°52'46", 100°31'01" 31°53'07", 100°28'49" 31°42'55", 100°01'34" 31°44'57", 99°56'51" 31°11'16", 100°30'09"	R Do. DQcTc Do. DQcTc Do. DQcBpOpQmSpTcNA Do. RLsOpQmQp Do. DQ Do. DQ Do. DQ Do. DQ Do.	
08128400 08129300	Middle Concho River above Tankersley, TX Spring Creek above Tankersley, TX	31°25'38", 100°42'39" 31°19'48", 100°38'24"	D Do.	
08129500	Dove Creek: Dove Creek Spring near Knickerbocker, TX (9)	31°11'06", 100°43'51"	L Do.	
08130500 08131200 08131400 08132000	Dove Creek at Knickerbocker, TX Twin Buttes Reservoir near San Angelo, TX Pecan Creek near San Angelo, TX Lake Nasworthy near San Angelo, TX South Concho River:	31°16'24", 100°37'45" 31°22'55", 100°32'17" 31°18'32", 100°26'44" 31°23'19", 100°28'41"	D Do. R Do. D Do. R Do.	
08133500 08134000 08134500 08135000 08136000 08136700 08138000	North Concho River at Sterling City, TX North Concho River near Carlsbad, TX O. C. Fisher Lake at San Angelo, TX North Concho River at San Angelo, TX Concho River at San Angelo, TX Concho River at Paint Rock, TX Colorado River near Stacy, TX Colorado River at Winchell, TX	31°49'48", 100°59'36" 31°35'33", 100°38'12" 31°29'04", 100°26'53" 31°27'16", 100°26'51" 31°27'16", 100°24'37" 31°30'57", 99°55'09" 31°29'37", 99°34'25" 31°28'04", 99°09'43"	D	Lo
08140600	Pecan Bayou: Lake Clyde near Clyde, TX Pecan Bayou: Jim Ned Creek:	32°19'05", 99°28'43"	R Do.	
08141000 08141500 08142000 08143000 08143600	Hords Creek: Hords Creek Lake near Valera, TX Hords Creek near Valera, TX Hords Creek at Coleman, TX Lake Brownwood near Brownwood, TX Pecan Bayou near Mullin, TX San Saba River:	31°49'58", 99°33'38" 31°50'04", 99°33'26" 31°50'50", 99°25'25" 31°50'13", 99°00'13" 31°31'02", 98°44'25"	R	Lo
08143900 08144500 08144600 08144800 08145000 08146000 08146500 08147000 08148000	Springs at Fort McKavett, TX (2) San Saba River at Menard, TX San Saba River near Brady, TX Brady Creek near Eden, TX Brady Creek at Brady, TX San Saba River at San Saba, TX San Saba Springs at San Saba, TX (2) Colorado River near San Saba, TX Lake Buchanan near Burnet, TX North Llano River:	30°50'03", 100°05'37" 30°55'08", 99°47'07" 31°00'11", 99°16'07" 31°11'05", 99°50'29" 31°08'17", 99°20'05" 31°12'47", 98°42'42" 31°13'04", 98°33'51" 30°45'04", 98°25'06"	L Do. D Do. R Do.	
08149400	South Llano River near Telegraph, TX (2) Colorado River:	30°15'43", 99°56'01"	L Do.	
08149500 08150000 08150700 08150800 0815150800 08152000 08152900 08153500 08154500 08154510 08154700	North Llano River: South Llano River: Seven Hundred Springs near Telegraph, TX (2) Llano River near Junction, TX Llano River near Mason, TX Beaver Creek near Mason, TX Llano River at Llano, TX Sandy Creek near Kingsland, TX Pedernales River near Fredericksburg, TX Pedernales River near Johnson City, TX Lake Travis near Austin, TX Colorado River below Mansfield Dam, Austin, TX Bull Creek at Loop 360 near Austin, TX	30°16'12", 99°55'22" 30°29'45", 99°43'19" 30°39'35", 99°06'29" 30°38'39", 98°40'10" 30°33'30", 98°40'10" 30°13'13", 98°52'10" 30°17'30", 98°23'57" 30°23'29", 97°54'24" 30°23'30", 97°54'28"	L Do. D Do. D Do. D Do. DBPOPQmQpSpNA Do. Austin D San Angel DQp Austin R Do. DOPQP Do. DBPOPPW Do.	lo
08154700	Lake Austin at Austin, TX	30°18'53", 97°47'10"	QaQmQpQpo BpLsOpPwQmQpQpo	
08155260	Colorado River (Town Lake): Barton Creek near Camp Craft Road near Austin, TX	30°16'12", 97°49'43"	DBpOpPwQa Do. QmQpQpo	
08155300	Barton Creek at Loop 360, Austin, TX	30°14'40", 97°48'07"	DBpOpPwQa Do. QmQpQpo	
08155400 08155500 08155550	Barton Creek above Barton Springs, Austin, TX (4) Barton Springs at Austin, TX West Bouldin Creek at Riverside Drive, Austin, TX	30°15'48", 97°46'19" 30°15'48", 97°46'16" 30°15'49", 97°45'17"	L Do. DBpOpPwQmQpQpo Do.	

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Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station	Latitude Station and		Type of	Location of	
No.	Station	longi		data	record #/
	COLORADO RIVER BASINContinued				
08156800	Colorado River (Town Lake): Shoal Creek at 12th Street, Austin, TX	30°16'35",	97°45'00"	DBpOpPwQa QmQpQpo	Austin
08157900 08158000 08158050	Town Lake at Austin, TX Colorado River at Austin, TX Boggy Creek at U.S. Highway 183, Austin, TX	30°14'56", 30°14'40", 30°15'47",	97°43'03" 97°41'39" 97°40'20"	BpLsOpPwQmQpQpc DQBpOpQmSpNA DBpOpPwQa QmQpQpo	Do. Do. Do.
08158100 08158200 08158300 08158380 08158600	Walnut Creek at Farm Road 1325 near Austin, TX Walnut Creek at Dessau Road, Austin, TX Ferguson Branch at Springdale Road, Austin, TX Little Walnut Creek at Georgian Drive, Austin, TX Walnut Creek at Webberville Road, Austin, TX	30°24'35", 30°22'30", 30°19'54", 30°21'15", 30°16'59",	97°42'41" 97°39'37" 97°39'13" 97°41'52" 97°39'17"	H HBpOpPwQmQpQpo H H DBpOpPwQmQpQpo	Do. Do. Do. Do.
08158640 08158650	Walnut Creek at Southern Pacific Railroad Bridge, Austin, TX (12 e/) Colorado River below Austin, TX (12)	30°15'58", 30°12'28",	97°39'24" 97°38'15"	LBpOp PwQmQpQpo LBpOp PwQmQpQpo	Do.
08158700 08158810	Onion Creek near Driftwood, TX Bear Creek below Farm Road 1826 near Driftwood, TX	30°04'59", 30°09'19",	98°00'29" 97°56'23"	DBpOpPwQmQpQpo DBpOpPwQmQpQpo	Do. Do.
08158840 08158880 08158920	Slaughter Creek at Farm Road 1826 near Austin, TX Boggy Creek (south) at Circle S Road, Austin, TX Williamson Creek at Oak Hill, TX	30°12'32", 30°10'50", 30°14'06",	97°54'11" 97°46'55" 97°51'36"	DBpOpPwQmQpQpo H DBpOpPwQa QmQpQpo	Do. Do. Do.
08158930 08158970 08159900 08159165 08159170 08159180 08159185 08159200 08160700	Williamson Creek at Manchaca Road, Austin, TX Williamson Creek at Jimmy Clay Road, Austin, TX Onion Creek at U.S. Highway 183, Austin, TX Big Sandy Creek near McDade, TX Big Sandy Creek near Elgin, TX Dogwood Creek near McDade, TX Dogwood Creek at State Highway 95 near McDade, TX Colorado River at Bastrop, TX Colorado River above Columbus, TX	30°13'16", 30°11'21", 30°10'40", 30°18'18", 30°15'54", 30°14'29", 30°13'49", 30°06'20", 29°43'09",	97°47'36" 97°43'56" 97°41'18" 97°17'48" 97°19'39" 97°19'03" 97°19'03" 96°34'16"	H DBpOp PwQmQpQpo DBpOp PwQmQpQpo D D H H DOpQp DOpQp DOpQp DOpQp	Do.
08160800 08161000 08162000 08162500	Cummins Creek: Redgate Creek near Columbus, TX Colorado River at Columbus, TX Colorado River at Wharton, TX Colorado River near Bay City, TX	29°47'56", 29°42'22", 29°18'32", 28°58'26",	96°31'55" 96°32'12" 96°06'13" 96°00'44"	D D DQBpOpQmQpoSpNA D	Houston Do. Do. Do.
	TRES PALACIOS RIVER BASIN				
08162600	Tres Palacios River near Midfield, TX	28°55'40",	96°10'15"	D	San Antonio
	LAVACA RIVER BASIN				
08163500 08164000 08164300 08164350 08164450	Lavaca River at Hallettsville, TX Lavaca River near Edna, TX Navidad River near Hallettsville, TX Navidad River near Speaks, TX Sandy Creek near Louise, TX Mustang Creek:	29°26'35", 28°57'35", 29°28'00", 29°19'18", 29°09'34",	96°56'39" 96°41'10" 96°48'45" 96°42'32" 96°32'47"	D DBpOpQmQpSpNA D D DOpQmQpQpo	San Antonio Do. Do. Do. Do.
08164503 08164540	West Mustang Creek near Ganado, TX Lake Texoma near Lolita, TX	29°04'17", 28°64'06",	96°28'01" 97°45'40"	DOpQmQpQpo R	Do. Do.
	GARCITAS CREEK BASIN				
08164600	Garcitas Creek near Inez, TX	28°53'28",	96°49'08"	DOpQmQpQpo	San Antonio
	PLACEDO CREEK BASIN			_	
08164800	Placedo Creek near Placedo, TX	28°43'30",	96°46'07"	D	San Antonio
	GUADALUPE RIVER BASIN				
08165300 08165500 08166000 08166140 08167500 08167500 08167700 08167800 08168000 08168500	Guadalupe River: North Fork Guadalupe River near Hunt, TX Guadalupe River at Hunt, TX Johnson Creek near Ingram, TX Guadalupe River above Bear Creek at Kerrville, TX Guadalupe River at Comfort, TX Guadalupe River near Spring Branch, TX Canyon Lake near New Braunfels, TX Guadalupe River at Sattler, TX Hueco Springs near New Braunfels, TX (9) Guadalupe River above Comal River at New Braunfels, TX	30°03'36", 30°04'08", 30°06'00", 30°04'10", 29°58'10", 29°51'38", 29°52'07", 29°51'32", 29°45'33",	99°23'40" 99°19'23" 99°16'58" 99°11'42" 98°53'33" 98°22'58" 98°11'55" 98°10'47" 98°08'23" 98°06'35"	D D D D R DTc L	San Angelo Do. Do. Do. San Antonio Do. d/ San Antonio Do. Do. Do.
08168600 08168700 08168800 08169000 08169580 08170000 08171300 08171300 08172000	Comal River: Blieders Creek at New Braunfels, TX (2) Panther Canyon at New Braunfels, TX (2) Dry Comal Creek at New Braunfels, TX (2) Comal River at New Braunfels, TX Guadalupe River at New Braunfels, TX Guadalupe River below New Braunfels, TX San Marcos River spring flow at San Marcos, TX Blanco River at Wimberley, TX Blanco River near Kyle, TX San Marcos River at Luling, TX	29°43'14", 29°42'47", 29°41'52", 29°42'21", 29°40'00", 29°52'06", 29°59'39", 29°58'45", 29°39'54",	98°07'23" 98°08'14" 98°08'11" 98°07'20" 98°06'23" 98°04'14" 97°55'38" 98°05'19" 97°54'35" 97°38'59"	L L L D C OpQp D D D D	Do.

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Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station	Station	Latit	ude id	Type of	Location of
No.		longi		data	record 4/
	GUADALUPE RIVER BASINContinued				
	Guadalupe River:				
08172400	San Marcos River: Plum Creek at Lockhart, TX	29°55'22",	97°40'44"	D	San Antonio
08173000	Plum Creek near Luling, TX	29°41'58".	97°36'12"	DQcTc	Do.
08173900 08175000	Guadalupe River at Gonzales, TX	29°29'49", 29°12'54".	97°27'17"	C DQp	Do. Do.
08175800	Sandies Creek near Westhoff, TX Guadalupe River at Cuero, TX	29°12'34', 29°03'57",	97°26'57" 97°19'16"	DQp DQp	Do.
08176500	Guadalupe River at Victoria, TX	28°47'34",	97°00'46"	DBpOpQmQpSpNA	Do.
08176550	Coleto Creek: Fifteenmile Creek near Wesser, TX	28°53'51",	97°21'17"	D	Do.
08176900	Coleto Creek at Arnold Road Crossing near	28°51'41",	97°13'34"	D	Do.
08176990	Schroeder, TX Coleto Creek Reservoir inflow (Guadalupe Diversion)	28°50'21",	97°11'20"	D	Do.
08177240	near Schroeder, TX Coleto Creek Reservoir (Turkey Creek arm) near	28°45'04",	97°10'47"	R	Do.
	Schroeder, TX	•			
08177300 08177360	Perdido Creek at Farm Road 622 near Fannin, TX Coleto Creek Reservoir (condenser No. 1) near	28°45'05", 28°42'54",	97°19'01" 97°12'42"	D Tc	Do. Do.
	Fannin, TX	•			
08177380	Coleto Creek Reservoir (Sulphur Creek arm) near Fannin, TX	28°43'27",	97°12'07"	R	Do.
08177400	Coleto Creek Reservoir near Victoria, TX	28°43'51",	97°09'53"	R	Do.
08177410 08177500	Coleto Creek Reservoir (outflow) near Victoria, TX Coleto Creek near Victoria, TX	28°43'54", 28°43'51",	97°09'50" 97°08'18"	Tc D	Do. Do.
00177300	San Antonio:	20 43 31 ,	97 06 16	D	ю.
08177700	Olmos Creek at Dresden Drive, San Antonio, TX	29°29'56",	98°30'36"	HBpOpPwQmQpQpo	Do.
08177800 08177820	Olmos Reservoir at San Antonio, TX Olmos Creek at Hildebrandt Ave., San Antonio, TX	29°28'28", 29°27'56",	98°28'23" 98°28'01"	R H	Do. Do.
08177900	San Antonio River at Navarro Street, San Antonio,	29°25'50",	98°29'24"	F	Do.
08177920	TX San Antonio River at Dolorosa Street,	29°25'24",	98°29'32"	G	Do.
	San Antonio, TX				
08178000 08178100	San Antonio River at San Antonio, TX San Pedro Creek at Santa Rosa Street, San	29°24'34", 29°25'51",	98°29'41" 98°29'49"	DBpOpPwQmQpQpo F	Do. Do.
00170100	Antonio, TX	29 23 31 ,	90 29 49	r	ь.
08178350	Alazan Creek: Martinez Creek at Fredericksburg Road,	29°27'22",	98°31'04"	F	Do.
00170330	San Antonio, TX		90 31 04	r	
08178400	Alazan Creek at West Martin Street,	29°25'51",	98°30'57"	F	Do.
08178450	San Antonio, TX Apache Creek at South Zarzamora Street,	29°24'47",	98°31'42"	F	Do.
08178500	San Antonio, TX San Pedro Creek at Furnish Street, San	29°24'22",	98°30'38"	F	Do.
	Antonio, TX			_	
08178550	San Antonio River at Ashley Street (Berg's Mill), San Antonio, TX	29°20'04",	98°27'20"	F	Do.
	Salado Creek:				
08178620	Lorence Creek at Thousand Oaks Boulevard, San Antonio, TX	29°35'24",	98°27'47"	HBpOpPwQa QmQpQpo	Do.
	Mud Creek:			4m4b4b0	
08178640	West Elm Creek at San Antonio, TX	29°37'23",	98°26'29"	HBpOp PwQa	Do.
08178645	East Elm Creek at San Antonio, TX	29°37'04",	98°25'41"	QmQpQpo HBpOpPwQa	Do.
00170750	P1 0 1 Pro 1 01 11 11	000061441	00005150#	QmQpQpo	D -
08178650	Elm Creek Reservoir Site 11 at San Antonio, TX	29°36'11",	98°25'50"	RBpOp PwQmQpQpo	Do.
08178700	Salado Creek (upper station) at San Antonio, TX	29°30'57",	98°25'51"	DBpOpPwQmQpQpo	Do.
08178800 08178880	Salado Creek (lower station) at San Antonio, TX Medina River at Bandera, TX	29°21'25", 29°43'26",	98°24'45" 99°04'13"	DBpOpPwQmQpQpo DBpOpPwQmQpQpo	Do. Do.
08179500	Medina Lake near San Antonio, TX	29°32'24",	98°56'01"	R	Do.
	Medina River: Diversion Lake:				
08180000	Medina Canal near Riomedina, TX	29°30'19",	98°54'11"	D	Do.
08180700	Medina River near Macdona, TX	29°20'05",	98°41'22"	D	Do.
08180800	Medina River near Somerset, TX Leon Creek:	29°15'45",	98°34'56"	D	Do.
	Culebra Creek:				_
08181400 08181480	Helotes Creek at Helotes, TX Leon Creek at Interstate Highway 35 at	29°34'42", 29°19'47",	98°41'29" 98°35'02"	DBpOpPwQmQpQpo	Do.
00161400	San Antonio, TX	29 19 47 ,	90 33 02	QcOpQmQpoTc	
08181500	Medina River at San Antonio, TX	29°15'14",	98°28'20"	DOpQmQpQpo	Do.
08181800 08183500	San Antonio River near Elmendorf, TX San Antonio River near Falls City, TX	29°14'15", 28°57'05",	98°21'43" 98°03'50"	DOpQmQpoQv D	Do. Do.
08183900	Cibolo Creek near Boerne, TX	29°46'26",	98°41'50"	D	Do.
08185000 08186000	Cibolo Creek at Selma, TX Cibolo Creek near Falls City, TX	29°35'38", 29°00'50",	98°18'39" 97°55'48"	D DQcOpTc	Do. Do.
08186500	Ecleto Creek near Runge, TX	28°55'12",	97°46'19"	D D	Do.
08188500	San Antonio River at Goliad, TX	28°38'58",	97°23'04"	DQBpOpQmQpoSpNA	
08188600	Guadalupe-Blanco River Authority Calhoun Canal- Flume No. 1 near Long Mott, TX	28°29'44",	96°46'18"	DPw	Do.
08188750	Guadalupe-Blanco River Authority Calhoun Canal-	28°30'09",	96°45'40"	D	Do.
08188800	Flume No. 2 near Long Mott, TX Guadalupe River near Tivoli, TX	28°30'20",	96°53'04"	GOpPsPwQmQpQpo	Do.
		_0 00 20 ,	35 55 54	- 24-21 4m44446	

 $[\]underline{a}/$ Quality-of-water records are filed in the District Office at Austin, Tex.

Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station No.	Station		tude nd itude	Type of data		ocation of ecord <u>a</u> /
	COPANO CREEK BASIN					
08189200	Copano Creek near Refugio, TX	28°18'12",	97°06'44"	DOpQmQpQpo	San	Antonio
	MISSION RIVER BASIN	•				
08189500	Mission River at Refugio, TX	28°17'30",	97°16'44"	DBpOpQmQpSpNA	San	Antonio
	ARANSAS RIVER BASIN	·				
08189700	Aransas River near Skidmore, TX	28°16'56",	97°37'14"	D	San	Antonio
08189800	Chiltipin Creek at Sinton, TX	28°02'48",	97°30'13"	D		Do.
	NUECES RIVER BASIN					
08190000 08192000 08192000 08193000 08194000 08194500 08194500 08195000 08197500 08198500 08200700 08201500 08204000	Nueces River at Laguna, TX West Nueces River near Brackettville, TX Nueces River below Uvalde, TX Nueces River near Asherton, TX Nueces River at Cotulla, TX San Casimiro Creek near Freer, TX Nueces River near Tilden, TX Frio River at Concan, TX Dry Frio River near Reagan Wells, TX Frio River below Dry Frio River near Uvalde, TX Sabinal River near Sabinal, TX Sabinal River at Sabinal, TX Hondo Creek near Tarpley, TX Hondo Creek at King Waterhole near Hondo, TX Seco Creek at Miller Ranch near Utopia, TX Leona River: Leona River:	29°25'42", 29°28'21", 29°07'25", 28°30'01", 28°25'34", 27°57'53", 29°30'16", 29°30'16", 29°34'44", 29°29'35", 29°34'10", 29°34'23", 29°34'23", 29°21'43",	99°59'49" 100°14'10" 99°53'40" 99°40'55" 99°14'23" 98°58'00" 98°33'25" 99°42'16" 99°46'52" 99°40'27" 99°29'49" 99°28'46" 99°14'47" 99°14'47"	DBpOp PwQmQpQpo D D D D D D D DBpOp PwQmQpQpo DBpOp PwQmQpQpo D DBpOp PwQmQpQpo		Antonio Do. Do. Do. Do. Do. Do. Do. Do. Do. Do
08204000 08205500 08206600 08206700 08206900	Leona River spring flow near Uvalde, TX (9) Frio River near Derby, TX Frio River at Tilden, TX San Miguel Creek near Tilden, TX Choke Canyon Reservoir near Three Rivers, TX Atascosa River:	28°44'11", 28°28'02", 28°35'14", 28°29'01",	99°08'40" 98°32'50" 98°32'44" 98°14'44"	L D D R		Do. Do. Do.
08207220 08207300 08208000 08210000	Putledge Hollow Creek at 7th Street, Poteet, TX Atascosa River at Pleasanton, TX Atascosa River at Whitsett, TX Nueces River near Three Rivers, TX	29°02'07", 28°57'44", 28°37'18", 28°26'10",	98°34'18" 98°28'51" 98°17'02" 98°11'06"	F F D DBpOpQmQpQpo SpNA		Do. Do. Do.
08210400 08210500 08211000 08211500	Lagarto Creek near George West, TX Lake Corpus Christi near Mathis, TX Nueces River near Mathis, TX Nueces River at Calallen, TX	28°03'34", 28°02'17", 28°02'17", 27°52'40",	98°05'48" 97°52'15" 97°51'36" 97°37'35"	D R DQ D		Do. Do. Do.
	OSO CREEK BASIN					
08211520	Oso Creek at Corpus Christi, TX	27°42'40",	97°30'06"	DOpQmQpQpo	San	Antonio
	SAN FERNANDO CREEK BASIN					
	San Diego Creek at Alice, TX (head of San Fernando Creek) Chiltipin Creek:	27°45'59",		D	San	Antonio
08211850 08211900 08212300	Lake Alice at Alice, TX San Fernando Creek at Alice, TX Tranquitas Creek at Kingsville, TX	27°47'25", 27°46'20", 27°31'33",	98°03'39" 98°02'00" 97°52'02"	R D C		Do. Do. Do.
	RIO GRANDE BASIN					
08364000 08370500 08377200 08407500 08408500 08412500 08412500 08415000 08418000	Rio Grande near El Paso, TX Rio Grande below Old Fort Quitman, TX Rio Grande at Foster Ranch near Langtry, TX Pecos River at Red Bluff, NM Delaware River near Red Bluff, NM Red Bluff Reservoir near Orla, TX Pecos River near Orla, TX Reeves County W.I.D. No. 2 canal near Mentone, TX Ward County W.I.D. No. 3 canal near Barstow, TX Ward County Irrigation District No. 1 canal near Barstow, TX Toyah Creek	31°05'05", 29°46'50", 32°04'30", 32°01'23", 31°54'04", 31°52'21", 31°37'57", 31°34'28",	106°32'25" 105°36'25" 101°45'20" 104°02'21" 104°03'15" 103°54'35" 103°34'30" 103°34'30" 103°30'04" 103°29'42"	BpOpQmQpSpNA BpOpQmQpSpNA BpOpQmQpSpNA D D R DQ D		b/ Tangelo b/ To/ Tangelo Do. Do. Do.
08425500 08427000 08427500 08431700 08436500	Toyah Creek: Phantom Lake Spring near Toyahvale, TX (9) Giffin Springs at Toyahvale, TX (2) San Solomon Spring at Toyahvale, TX (9) Limpia Creek above Fort Davis, TX Pecos County W.I.D. No. 2 upper diversion canal near Grandfalls, TX	30°56'51", 30°56'34", 30°36'48",	103°50'43" 103°47'19" 103°47'16" 104°00'04" 102°55'10"	L L L DBpOpQmQpSp D		Do. Do. Do. Do.
08437500 08437600 08437700	Pecos County W.I.D. No. 2 canal near Imperial, TX Pecos County W.I.D. No. 3 canal near Imperial, TX Ward County W.I.D. No. 2 canal near Grandfalls,	31°16'38", 31°16'51", 31°22'13",	102°43'54" 102°44'26" 103°00'24"	D D D		Do. Do. Do.
08444500	TX Comanche Creek: Comanche Springs at Fort Stockton, TX (2)	30°53'20",	102°51'59"	L		Do.

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Table 1.--Streamflow, quality, reservoir-content, and partial-record stations maintained by the U.S. Geological Survey in cooperation with State and Federal agencies.--Continued

Permanent station No.	Station	Latitude and longitude	Type of data	Location of record 4/	
	RIO GRANDE BASINContinued				
	Rio Grande:				
08446500	Pecos River near Girvin, TX	31°06'47", 102°25'02	' D	San Angelo	
08447020	Independence Creek near Sheffield, TX	30°27'07", 101°43'58	' D	Do.	
08447410	Pecos River near Langtry, TX	29°48'10", 101°26'45	'QcBpOpQmSpTcNA	A Do.	
08449400	Devils River at Pafford Crossing near Comstock, TX	29°40'35", 101°00'00	' QcBpOpOmSpTcNA	A Do.	
08450900	Rio Grande below Amistad Dam near Del Rio, TX Las Moras Creek:	29°25'00", 101°02'00	' Qp		
08456300	Las Moras Springs at Brackettville, TX	29°18'33", 100°25'13	' L	I.B. & W.C.	
08459000	Rio Grande at Laredo. TX	27°29'45". 99°29'25		San Antonio	
08461200	International Falcon Reservoir near Falcon Heights, TX	26°33'25", 99°10'05			
08461300	Rio Grande below Falcon Dam, TX	26°33'25", 99°10'05	' Qp	I.B. & W.C.	
08464700	Rio Grande at Fort Ringgold, Rio Grande City, TX	26°22'05", 98°48'20		Do.	
08466300	Rio Grande near Los Ebanos, TX	26°14'15", 98°33'50		Do.	
08467800	Morillo Drain, Mex.		Qp	Do.	
08469200	Rio Grande below Anzalduas Dam, TX	26°08'00", 98°20'05		Do.	
08475000	Rio Grande at Brownsville, TX	25°52'35", 97°27'15'		Do.	

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